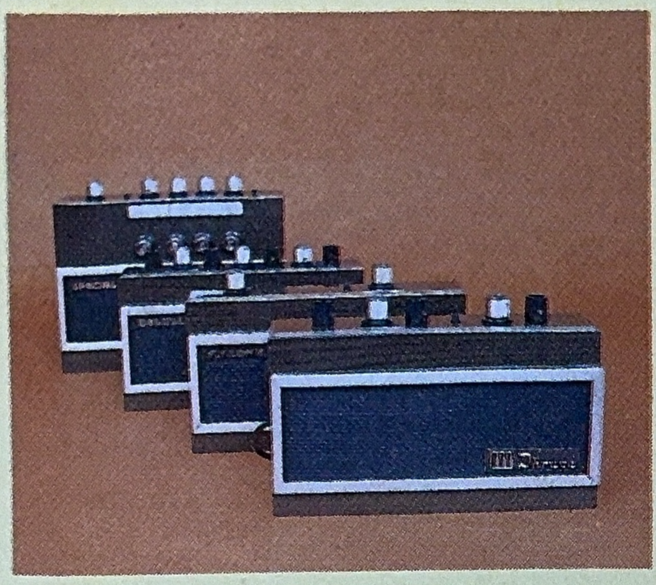
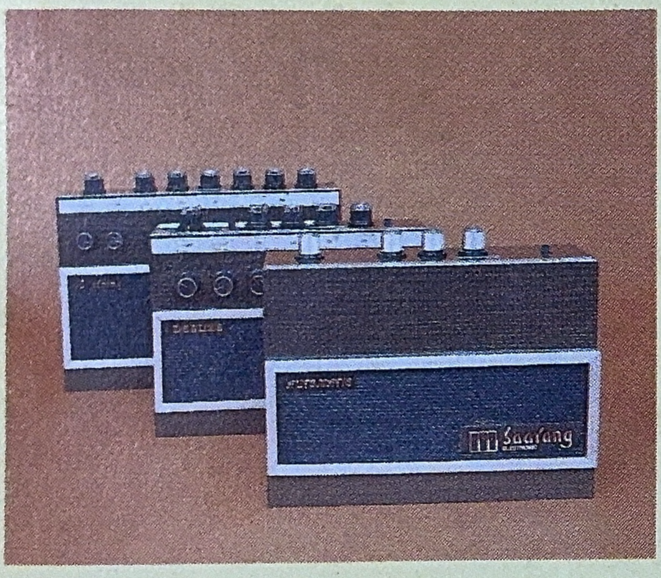
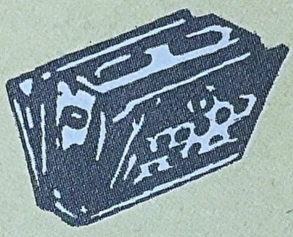
ELECTRONIC MUSICAL INSTRUMENTS







Illustrated catalogue of instruments exclusively for Indian Classical Music

RAJ MUSICALS

Off: 147, 12th Cross, J.P. Nagar, II Phase,
Bangalore-560 078. Telephone: 642138

The electronic musical instruments manufactured by RAJ MUSICALS have been designed and developed by an engineer-cum-musician of Bangalore. These products therefore cater to the very precise and artistic needs of a musician. Their excellent tonal quality has earned them the approval and praise from leading and senior musicians. They are suitable for use in concerts as well as practice sessions.

The instruments are extremely simple to operate. Highly sophisticated technology used in their design, research during development and vigorous tests during their manufacture, have resulted in the production of sound almost identical to that of the conventional instruments that they simulate.

Due to continuous innovation and development of these instruments. their characteristics and features are likely to change from time to time.

"SAARANG" ELECT

The "SAARANG" produces the plucked sound of a conven and Hindustani music concerts. The sound is produced electro uses I.C.s and transistors. The pitch is tunable over more tha voices. A calibrated dial with graduations from C to B (1 to 7 (Tempo), tone and volume. It does not need any person to pla

All the models of "SAARANG" are capable of operating on (six "C" type). A volume control-cum-on/off switch is also provi

~~DELUXE~~ MODEL :

5 string.

4 independent tuning controls for 4 notes, Tempo and Tone controls are provided. Fine tuning controls are provided for each note to facilitate easier tuning. Natural tonal quality similar to the conventional instrument.

AUTOMATIC MODEL:

One tuning knob controls all the 4 notes electronically. Tempo and tone controls are provided. A switch enables changeover of Panchamam note to Madhyamam.

TRONIC TAMBURA

tional stringed Tambura (tanpura) used for classical Carnatic nically without the use of any strings. It is fully solid state and an one octave and covers the range of male as well as female) is provided. It also has facility for adjustment of pluck rate y it. It is very compact and portable.

230v AC Mains or 110v AC Mains (US & Canada) or Batteries ded. Other special features of each model are as follows:

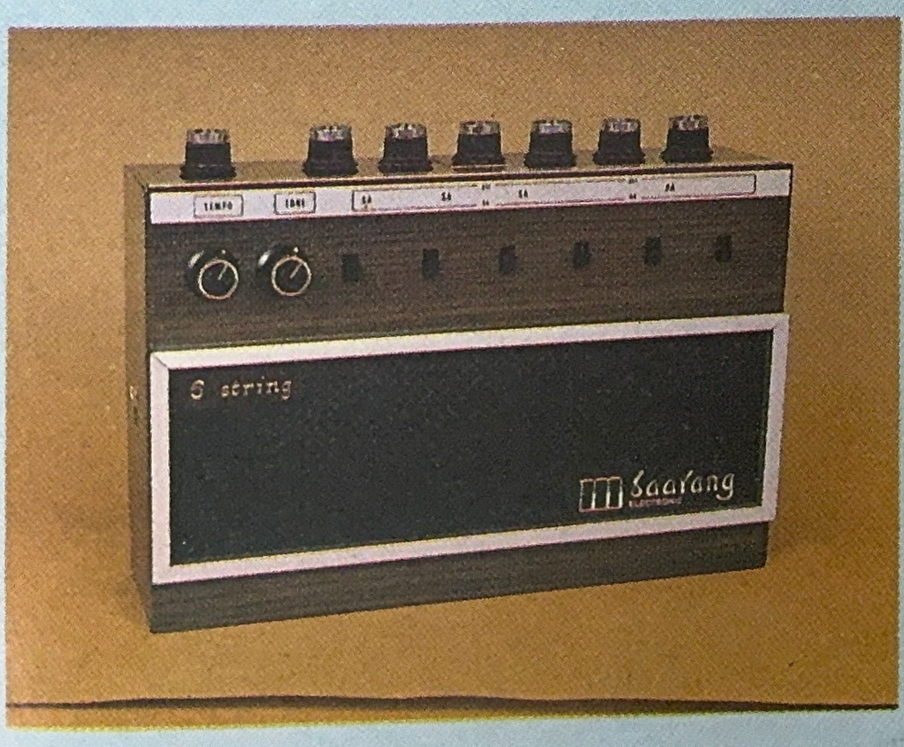
DELUXE SOFT :

Identical with the Deluxe model, but has an additional knob for facility to soften the pluck of the strings.

5-STRING MODEL :

4 separate pairs of coarse and fine tuning knobs are provided as in Deluxe model. The Anusaarani note (2nd shadj) is repeated to produce a 5-string effect. Tempo and tone controls are provided.

6-STRING MODEL :



6 separate tuning knobs are provided. Tempo and tone controls provided.

"DHRUVA" ELECTR

The "DHRUVA" produces the sound of a conventional re Hindustani music. The sound is produced electronically withou by more than one octave and covers the range of male as well B (1 to 7) is provided. It also has facility for adjustment of vo the models are provided with a built-in AC Mains adaptor. Fa can work on batteries also.

All the models of "DHRUVA" Sruthi Box except the Delux for Panchamam. Special features of each model are as follow

STANDARD MODEL :

Separate tuning controls for Shadjam and Panchamam. Coarse and fine tuning controls for each note provided.

SPECIAL MODEL :

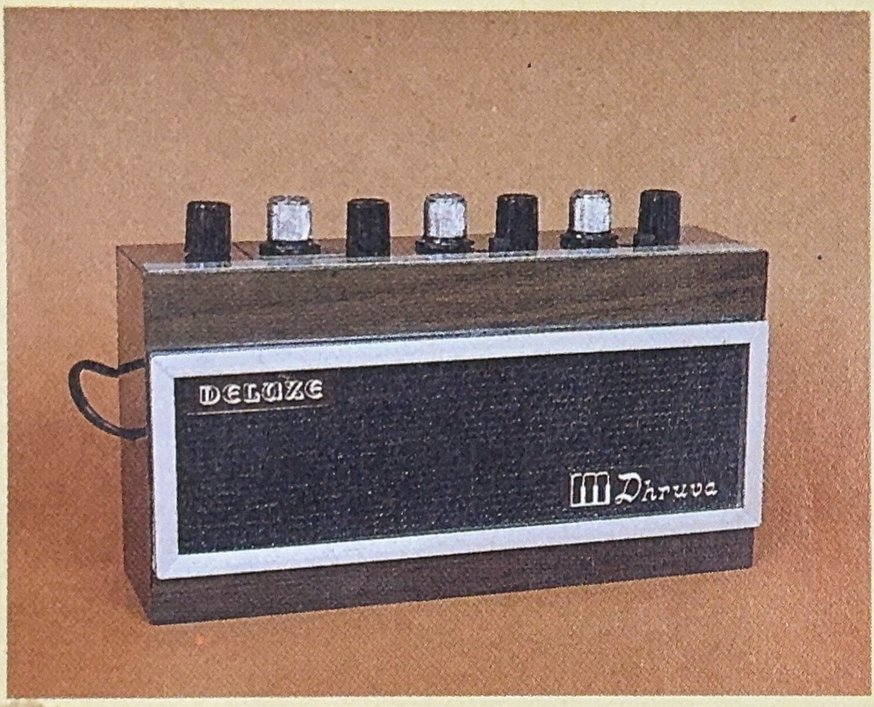
This model has been designed particularly for use with loud instruments such as nadaswaram and shehnai. The instrument produces a louder sound. It has four independently tunable notes, viz., aadhara shadjam, thaara shadjam, mandhara shadjam (kharaj), and madhya panchamam. It operates on 230/110V AC mains as well as six dry batteries.

RONIC SRUTHI BOX

ed type "Sruthi Box"(Surpeti) used for classical Carnatic and
t the use of any reeds. It is fully solid state. Its pitch is tunable
as female voices. A calibrated dial with graduations from C to
lume. The instrument is extremely compact and portable. All
cility for 110v AC operation is provided on request. All models

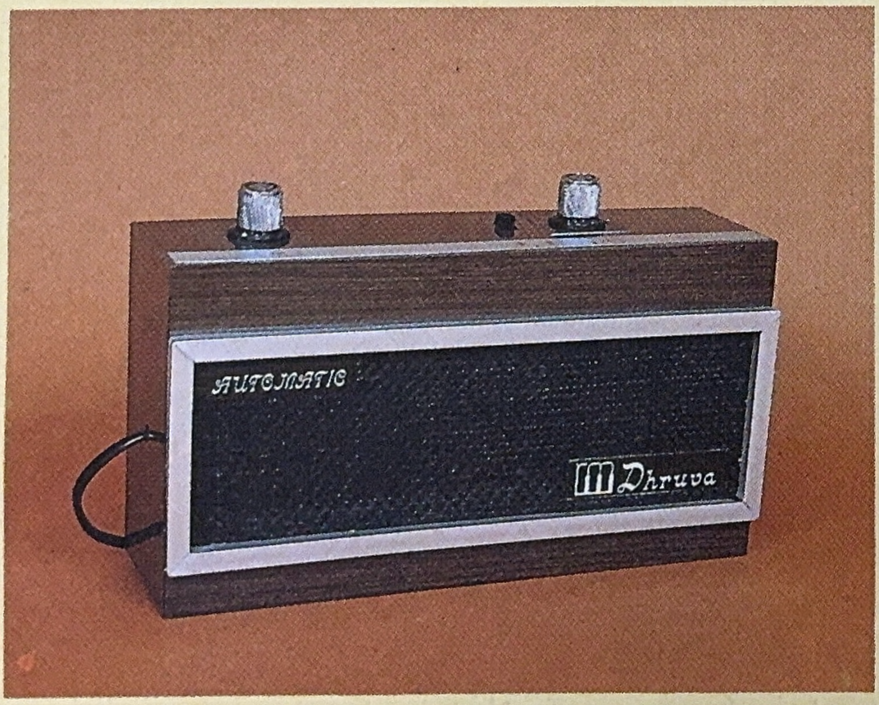
e and Special models have 2 notes, one for Shadjam and one
vs:

DELUXE MODEL :



Similar to standard model but provided with an additional note (higher SA) with separate tuning control.

AUTOMATIC MODEL :



Single tuning control for both Shadjam and Panchamam. Switch for changing to Madhyama Sruthi.